

Fig. 1

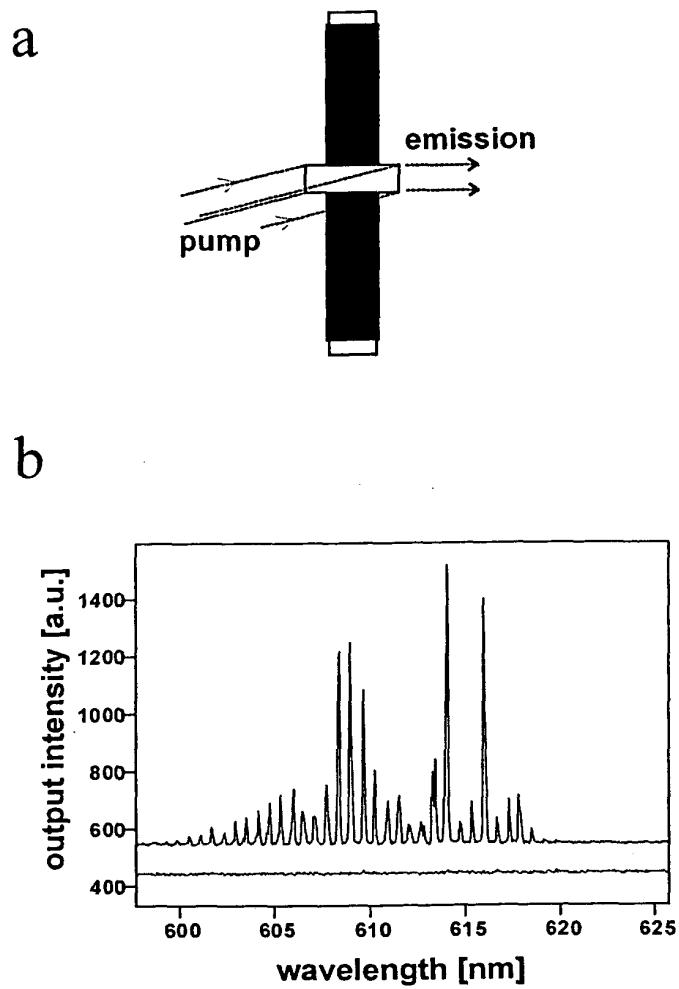
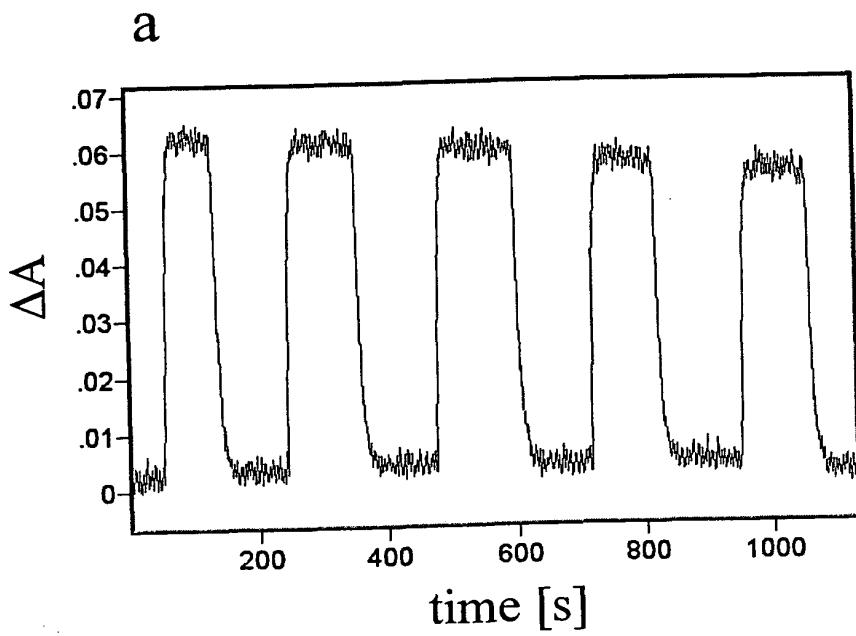
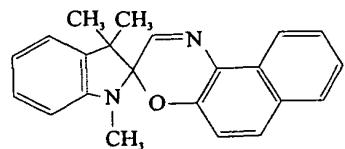


Fig. 2



b



1,3-Dihydro-1,3,3-trimethylspiro[2*H*-indole-2,3'-3*H*]naphth[2,1-*b*][1,4]oxazine]

Fig. 3

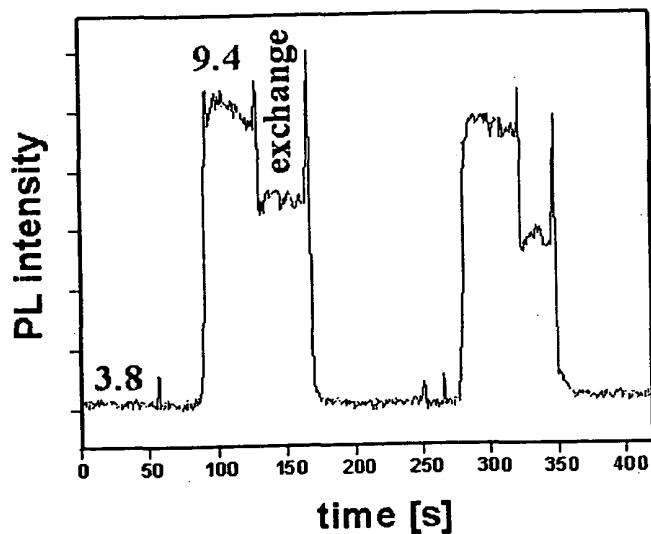


Fig. 4

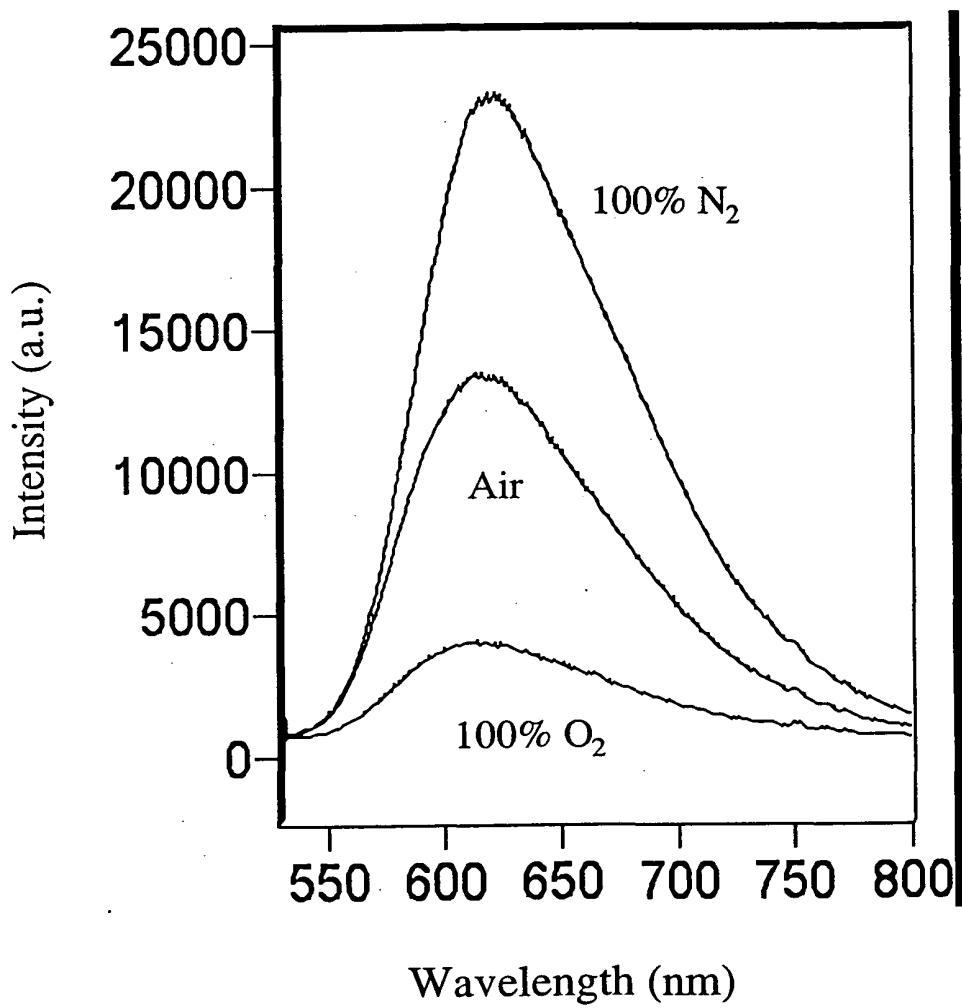
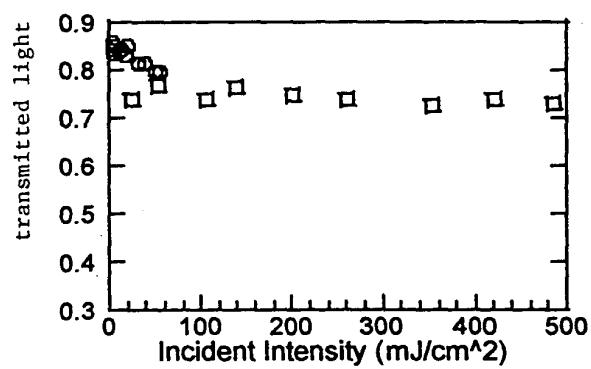
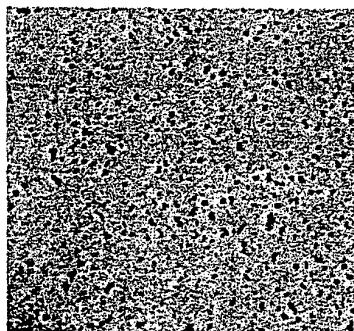


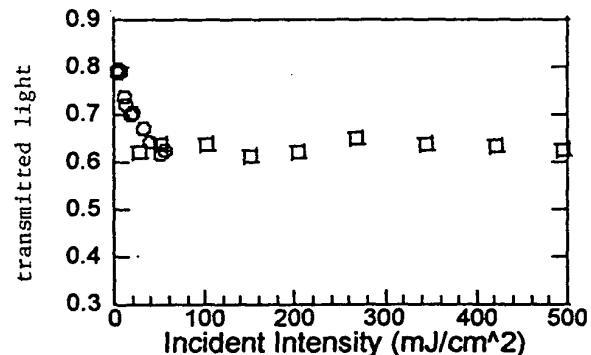
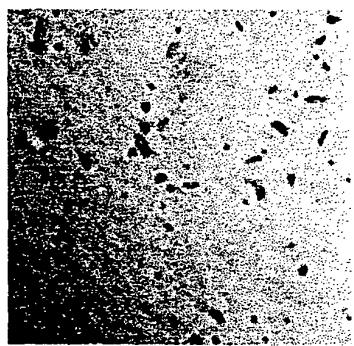
Fig. 5

Optical Limiting in Porphyrin-Doped Composites

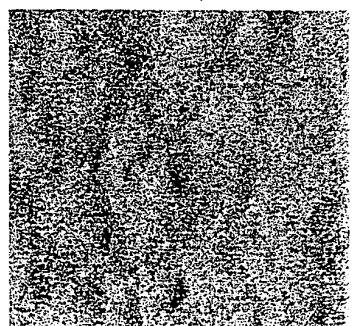
0 wt% F127, [TPP] = 2×10^{-3} Molar



50 wt% F127



60 wt% F127



↔
~2 mm

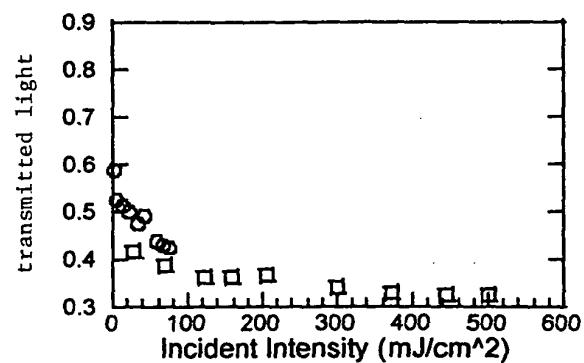
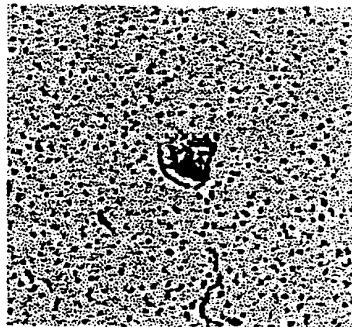


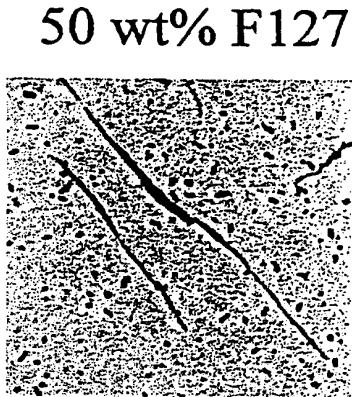
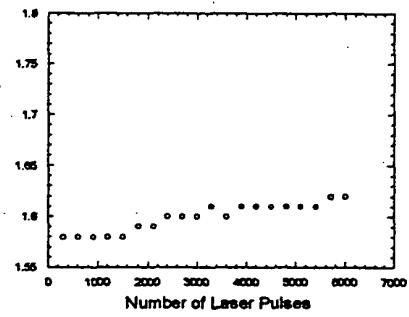
Fig. 6a

Damage Thresholds

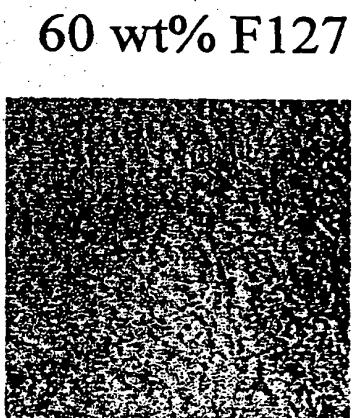
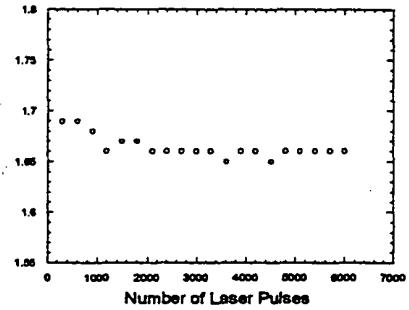
498 mJ/cm² per pulse at 532nm
0 wt% F127



transmitted light



transmitted light



transmitted light

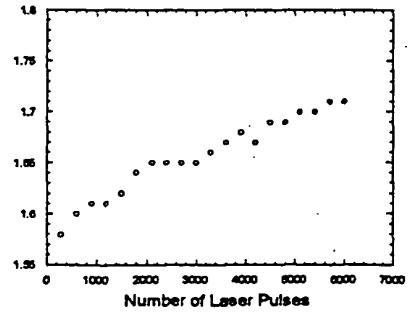


Fig. 6b

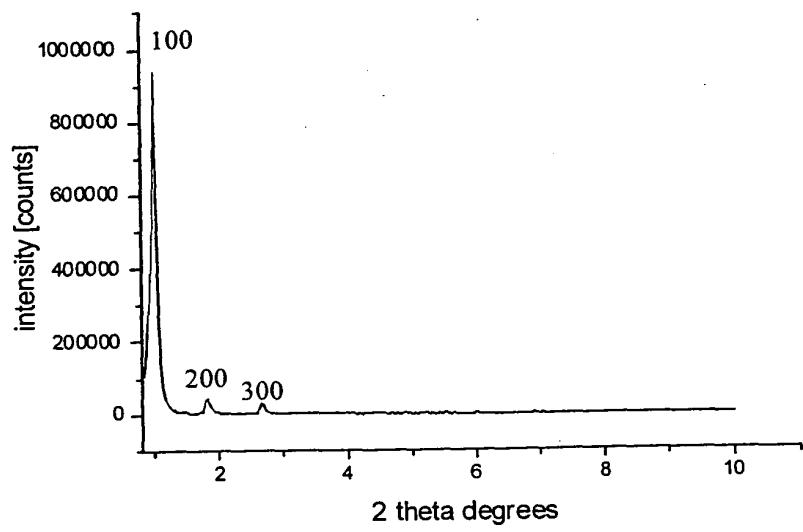


Fig. 7

1.000000000000000

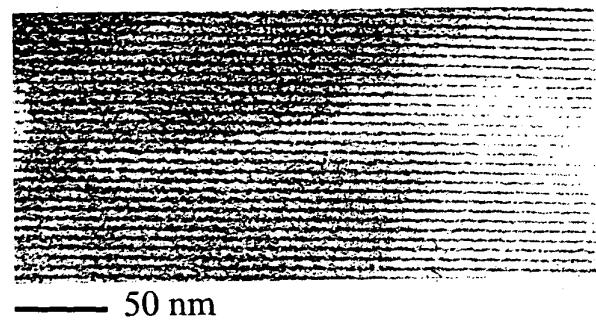
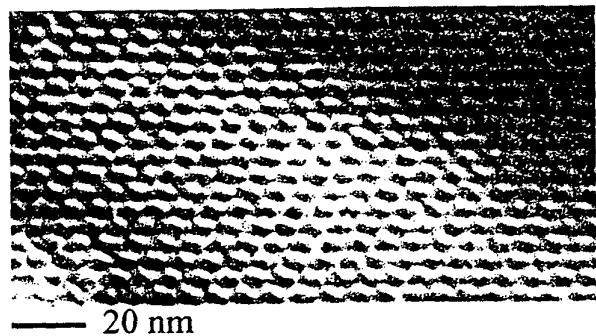


Figure 8

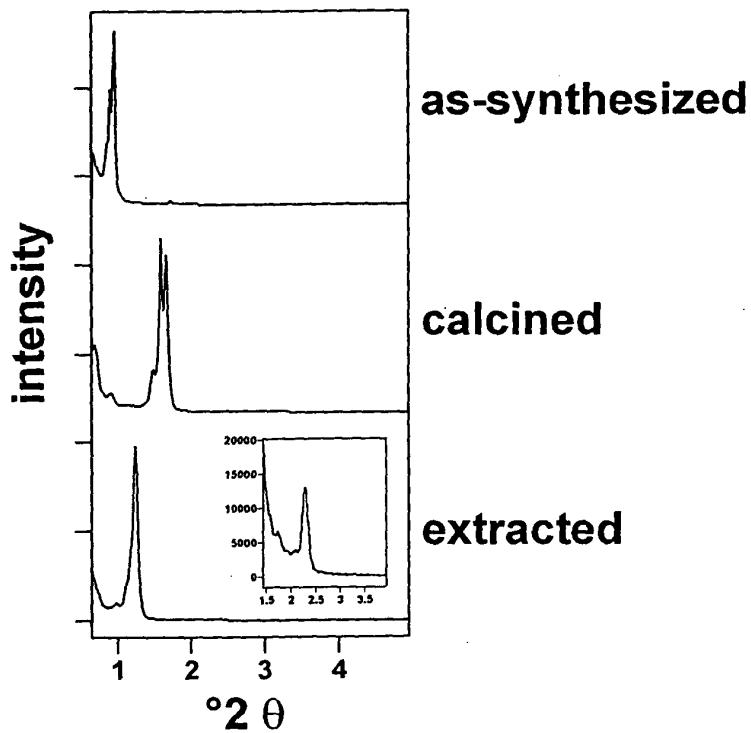


Fig. 9

10002968 = 111401

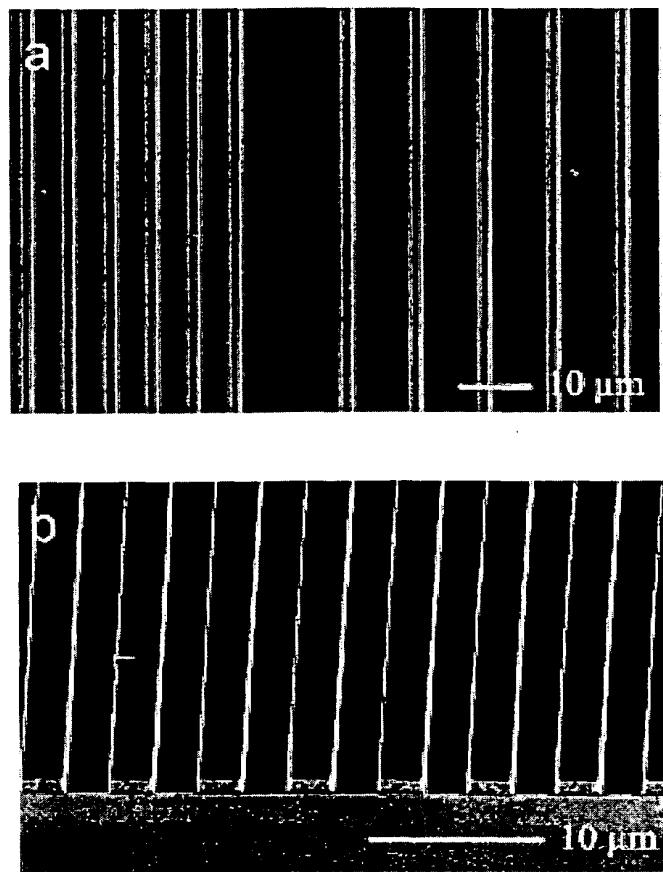


Fig.10

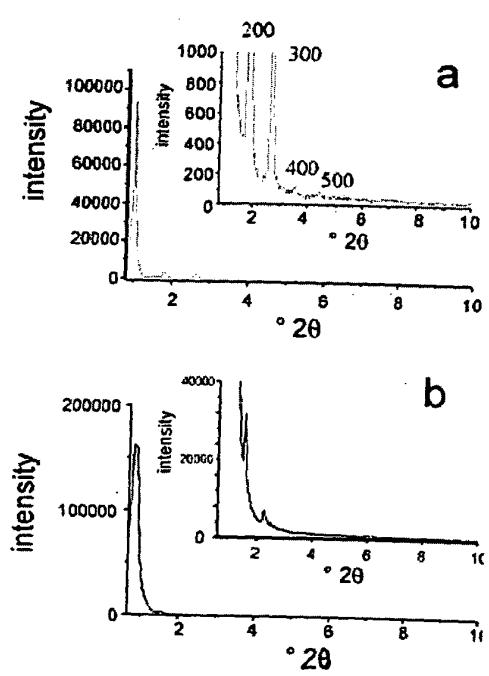


Fig. 11

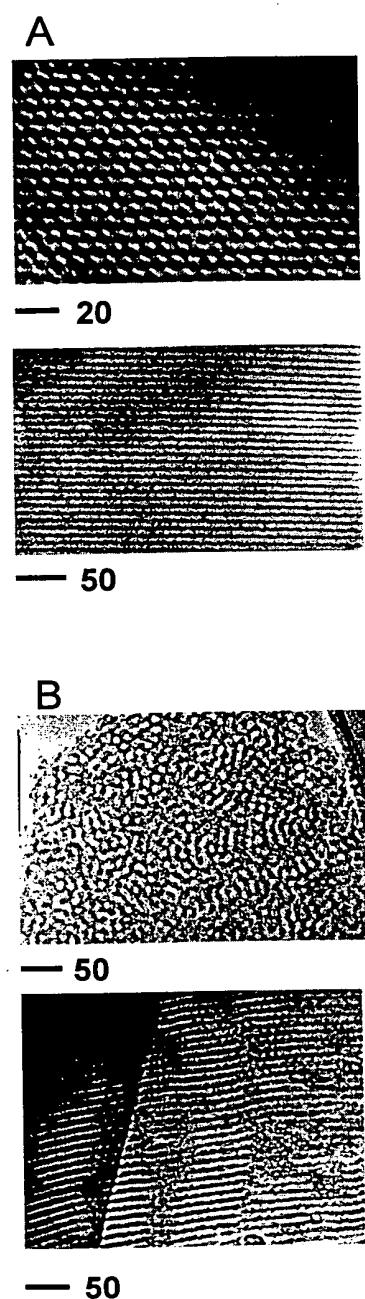


Fig. 12

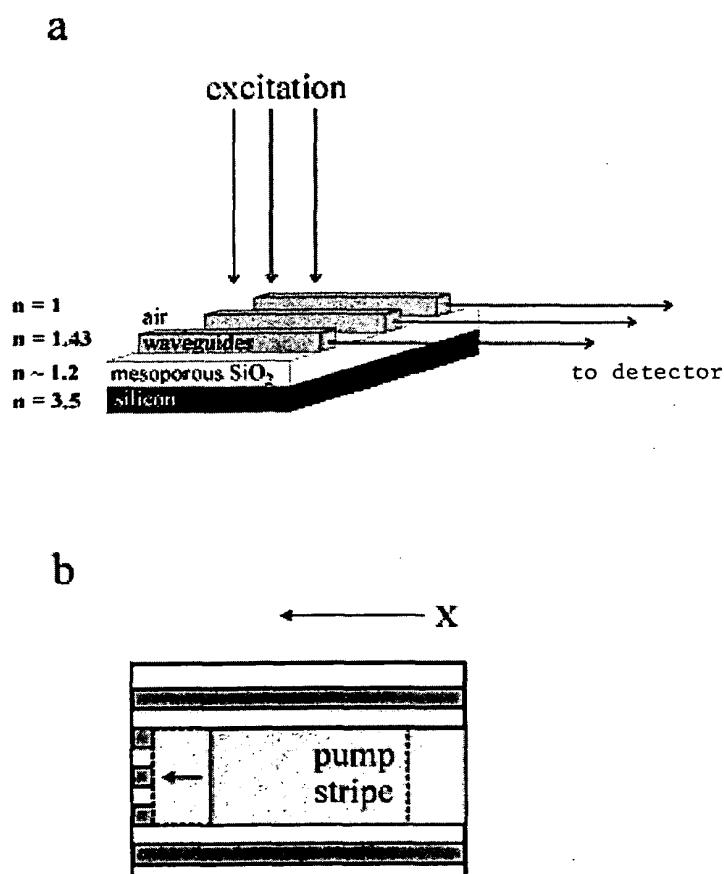


Fig.13

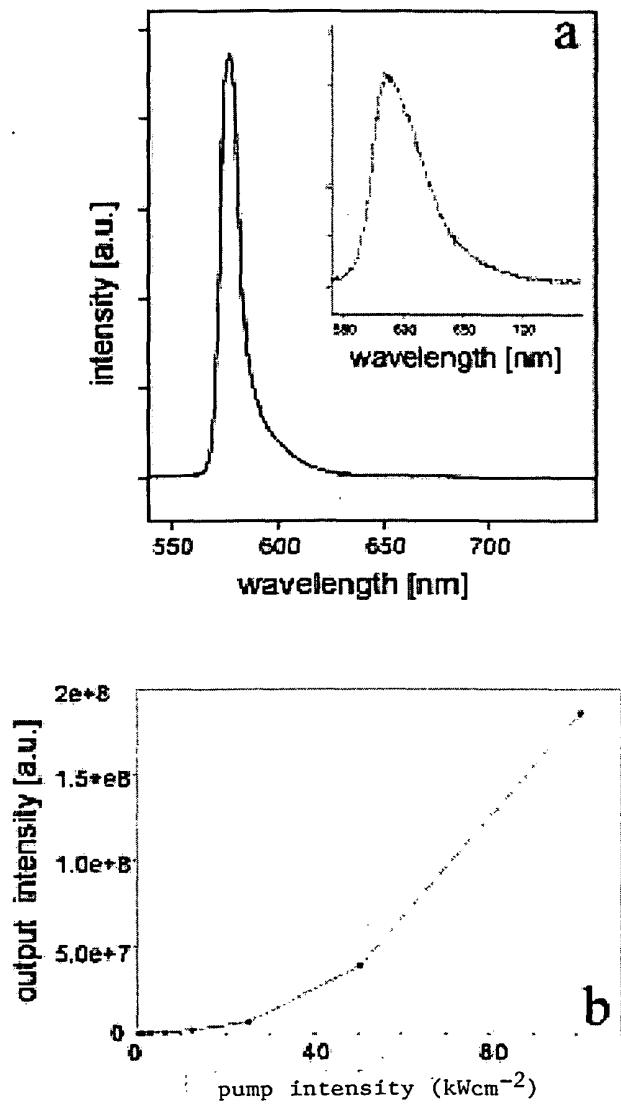


Fig. 14

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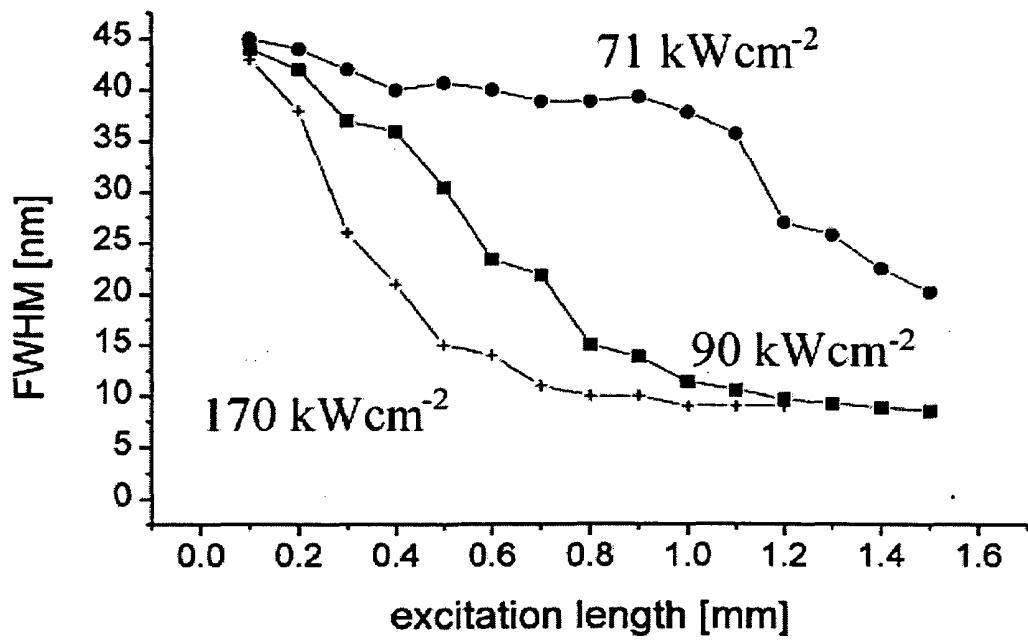


Fig. 15

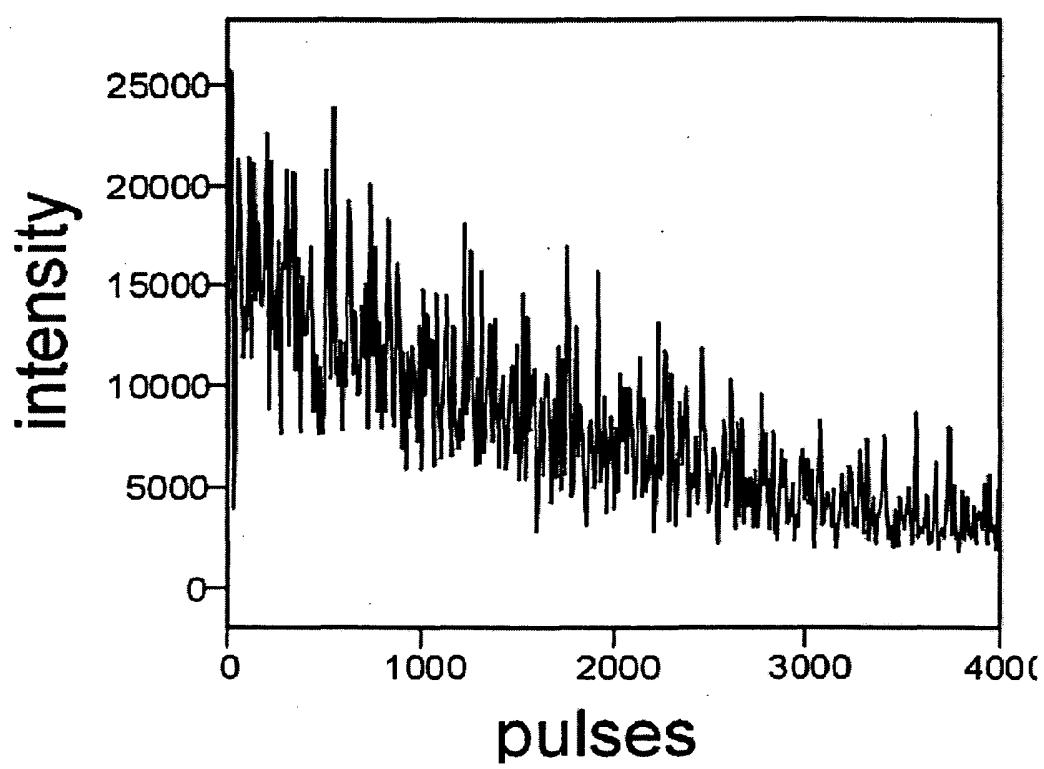


Fig. 16

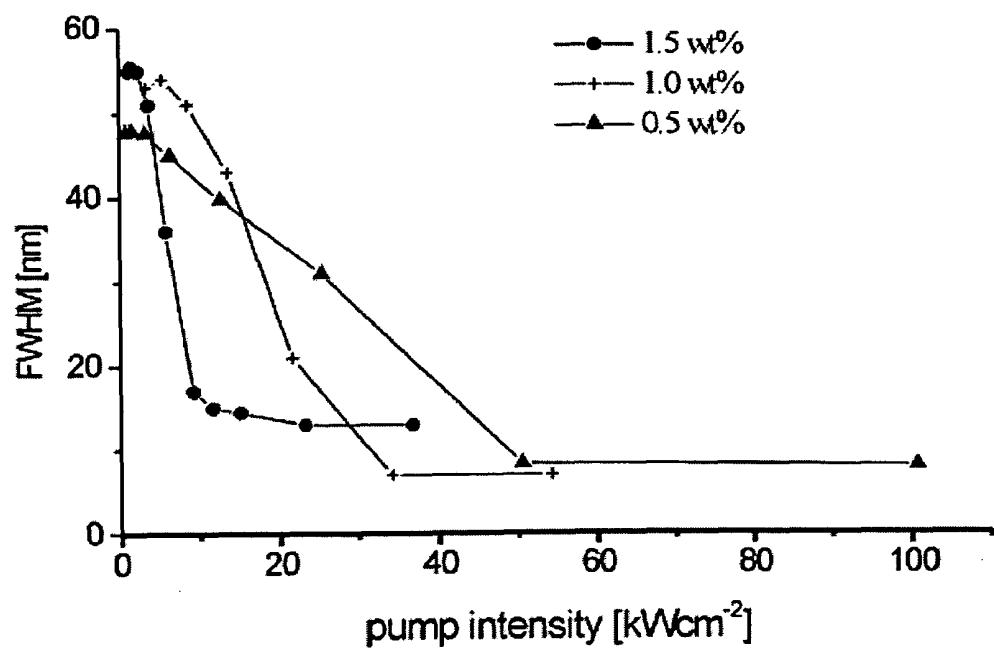


Fig. 17